

115TH CONGRESS }      HOUSE OF REPRESENTATIVES    {      REPORT  
2d Session    115–607

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DHS CYBER INCIDENT RESPONSE TEAMS ACT OF 2018

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MARCH 19, 2018.—Committed to the Committee of the Whole House on the State of the Union and ordered to be printed

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Mr. McCaul, from the Committee on Homeland Security,  
submitted the following

R E P O R T

[To accompany H.R. 5074]

[Including cost estimate of the Congressional Budget Office]

The Committee on Homeland Security, to whom was referred the bill (H.R. 5074) to authorize cyber incident response teams at the Department of Homeland Security, and for other purposes, having considered the same, report favorably thereon without amendment and recommend that the bill do pass.

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## PURPOSE AND SUMMARY

The purpose of H.R. 5074 is to amend the Homeland Security Act of 2002 to authorize cyber incident response teams at the Department of Homeland Security, and for other purposes.

The Cyber Incident Response Teams Act of 2018 codifies and shapes the cyber incident response teams at the Department of Homeland Security (DHS). These teams will exist within the National Cybersecurity and Communications Integration Center (NCCIC) at DHS and shall provide upon request, as appropriate, assistance to asset owners and operators following a cyber-incident. In order to allow for private sector technical experts to be leveraged in the response to cyber incidents these teams may include cybersecurity specialists from the private sector. This program would allow industry professionals to bring innovative approaches and ideas into the federal government and makes progress in bringing the technical expertise and skills that help execute the DHS role in cybersecurity. This legislation further directs the NCCIC to continually assess and evaluate the cyber incident response teams and their operations and to periodically provide to Congress the collected information on the metrics used for evaluation and assessment of the cyber response teams and operations.

## BACKGROUND AND NEED FOR LEGISLATION

The DHS's NCCIC currently utilizes cyber incident response expertise in a number of ways. The United States Computer Emergency Readiness Team (US-CERT), operated within the NCCIC, brings advanced network and digital media analysis expertise to bear on malicious activity targeting our nation's networks. US-CERT develops timely and actionable information for distribution to federal departments and agencies, state and local governments, private sector organizations, and international partners. The critical mission activities of US-CERT's include: providing cybersecurity protection to Federal civilian executive branch agencies; responding to incidents and analyzing data about emerging cyber threats; and collaborating with foreign governments and international entities to enhance the nation's cybersecurity posture.

The NCCIC's Hunt and Incident Response Teams (HIRT) provide onsite incident response, free of charge, to organizations that require immediate investigation and resolution of cyber attacks. Hunt and Incident Response Teams provide DHS's front line response for cyber incidents and proactively hunting for malicious cyber activity. Upon notification of a cyber incident, HIRT will perform a preliminary diagnosis to determine the extent of the compromise. When requested, HIRT can deploy a team to meet with the affected organization to review network topology, identify infected systems and collect other data as needed to perform thorough follow on analysis. Hunt and Incident Response Teams are able to provide mitigation strategies and assist asset owners and operators in restoring service and provide recommendations for improving overall network and control systems security.

H.R. 5074 will codify the work of US-CERT and the HIRT while providing DHS flexibility to also call upon outside expertise.

## HEARINGS

The Committee did not hold any hearings on H.R. 5074, however the following hearings informed the Committee on this legislation.

On March 9, 2017, the Subcommittee on Cybersecurity and Infrastructure Protection held a hearing entitled “The Current State of DHS Private Sector Engagement for Cybersecurity.” The Subcommittee received testimony from Mr. Daniel Nutkis, Chief Executive Officer, HITRUST Alliance; Mr. Scott Montgomery, Vice President and Chief Technical Strategist, Intel Security Group, Intel Corporation; Mr. Jeffrey Greene, Senior Director, Global Government Affairs and Policy Symantec; Mr. Ryan M. Gillis, Vice President of Cybersecurity Strategy and Global Policy, Palo Alto Networks; and Ms. Robyn Greene, Policy Counsel and Government Affairs Lead, Open Technology Institute, New America.

On March 22, 2017, the Committee held a hearing entitled “A Borderless Battle: Defending Against Cyber Threats.” The Committee received testimony from GEN Keith B. Alexander (Ret. USA), President and Chief Executive Officer, IronNet Cybersecurity; Mr. Michael Daniel, President, Cyber Threat Alliance; Mr. Frank J. Cilluffo, Director, Center for Cyber and Homeland Security, George Washington University; and Mr. Bruce W. McConnell, Global Vice President, EastWest Institute.

On October 3, 2017, the Subcommittee on Cybersecurity and Infrastructure Protection held a hearing entitled “Examining DHS’s Cybersecurity Mission.” The Subcommittee received testimony from Mr. Christopher Krebs, Senior Official Performing the Duties of the Under Secretary, National Protection and Programs Directorate, U.S. Department of Homeland Security; Ms. Jeanette Manfra, Assistant Secretary for Cybersecurity and Communications, National Protection and Programs Directorate, U.S. Department of Homeland Security; and Ms. Patricia Hoffman, Acting Assistant Secretary, Office of Electricity Delivery and Energy Reliability, U.S. Department of Energy.

## COMMITTEE CONSIDERATION

The Committee met on March 7, 2018, to consider H.R. 5074, and ordered the measure to be reported to the House with a favorable recommendation, without amendment, by unanimous consent.

## COMMITTEE VOTES

Clause 3(b) of Rule XIII of the Rules of the House of Representatives requires the Committee to list the recorded votes on the motion to report legislation and amendments thereto.

No recorded votes were requested during consideration of H.R. 5074.

## COMMITTEE OVERSIGHT FINDINGS

Pursuant to clause 3(c)(1) of Rule XIII of the Rules of the House of Representatives, the Committee has held oversight hearings and made findings that are reflected in this report.

**NEW BUDGET AUTHORITY, ENTITLEMENT AUTHORITY, AND TAX  
EXPENDITURES**

In compliance with clause 3(c)(2) of Rule XIII of the Rules of the House of Representatives, the Committee finds that H.R. 5074, the DHS Cyber Incident Response Teams Act of 2018, would result in no new or increased budget authority, entitlement authority, or tax expenditures or revenues.

**CONGRESSIONAL BUDGET OFFICE ESTIMATE**

The Committee adopts as its own the cost estimate prepared by the Director of the Congressional Budget Office pursuant to section 402 of the Congressional Budget Act of 1974.

U.S. CONGRESS,  
CONGRESSIONAL BUDGET OFFICE,  
*Washington, DC, March 15, 2018.*

Hon. MICHAEL McCaul,  
*Chairman, Committee on Homeland Security,  
House of Representatives, Washington, DC.*

DEAR MR. CHAIRMAN: The Congressional Budget Office has prepared the enclosed cost estimate for H.R. 5074, the DHS Cyber Incident Response Teams Act of 2018.

If you wish further details on this estimate, we will be pleased to provide them. The CBO staff contact is William Ma.

Sincerely,

KEITH HALL,  
*Director.*

Enclosure.

***H.R. 5074—DHS Cyber Incident Response Teams Act of 2018***

H.R. 5074 would codify the establishment and responsibilities of hunt and incident response teams (HIRTs) under the authority of the National Cybersecurity and Communications Integration Center (NCCIC) in the Department of Homeland Security (DHS). Under the bill, HIRTs would continue to provide assistance to federal and non-federal entities affected by malicious cyber activity.

H.R. 5074 also would require the NCCIC to report to the Congress on HIRTs activities at the end of each of the first four fiscal years following the bill's enactment. Using information from DHS and considering information about similar reporting requirements, CBO estimates that enacting H.R. 5074 would cost less than \$500,000 over the 2018–2022 period; such spending would be subject to the availability of appropriated funds.

Enacting H.R. 5074 would not affect direct spending or revenues; therefore, pay-as-you-go procedures do not apply.

CBO estimates that enacting H.R. 5074 would not increase net direct spending or on-budget deficits in any of the four consecutive 10-year periods beginning in 2028.

H.R. 5074 contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act.

The CBO staff contact for this estimate is William Ma. The estimate was approved by Leo Lex, Deputy Assistant Director for Budget Analysis.

#### **STATEMENT OF GENERAL PERFORMANCE GOALS AND OBJECTIVES**

Pursuant to clause 3(c)(4) of Rule XIII of the Rules of the House of Representatives, H.R. 5074 contains the following general performance goals and objectives, including outcome related goals and objectives authorized.

H.R. 5074 mandates that the Department of Homeland Security continuously assess and assign metrics to the cyber incident response teams operations, and that it provides those metrics to Congress the first four years after enactment of the bill.

#### **DUPLICATIVE FEDERAL PROGRAMS**

Pursuant to clause 3(c) of Rule XIII, the Committee finds that H.R. 5074 does not contain any provision that establishes or reauthorizes a program known to be duplicative of another Federal program.

#### **CONGRESSIONAL EARMARKS, LIMITED TAX BENEFITS, AND LIMITED TARIFF BENEFITS**

In compliance with Rule XXI of the Rules of the House of Representatives, this bill, as reported, contains no congressional earmarks, limited tax benefits, or limited tariff benefits as defined in clause 9(e), 9(f), or 9(g) of the Rule XXI.

#### **FEDERAL MANDATES STATEMENT**

The Committee adopts as its own the estimate of Federal mandates prepared by the Director of the Congressional Budget Office pursuant to section 423 of the Unfunded Mandates Reform Act.

#### **PREEMPTION CLARIFICATION**

In compliance with section 423 of the Congressional Budget Act of 1974, requiring the report of any Committee on a bill or joint resolution to include a statement on the extent to which the bill or joint resolution is intended to preempt State, local, or Tribal law, the Committee finds that H.R. 5074 does not preempt any State, local, or Tribal law.

#### **DISCLOSURE OF DIRECTED RULE MAKINGS**

The Committee estimates that H.R. 5074 would require no directed rule makings.

#### **ADVISORY COMMITTEE STATEMENT**

No advisory committees within the meaning of section 5(b) of the Federal Advisory Committee Act were created by this legislation.

#### **APPLICABILITY TO LEGISLATIVE BRANCH**

The Committee finds that the legislation does not relate to the terms and conditions of employment or access to public services or accommodations within the meaning of section 102(b)(3) of the Congressional Accountability Act.

## SECTION-BY-SECTION ANALYSIS OF THE LEGISLATION

*Section 1. Short Title.*

This section provides that this bill may be cited as the “DHS Cyber Incident Response Teams Act of 2018”.

*Sec. 2. Department of Homeland Security Cyber Incident Response Teams.*

This section amends the second section 227 of the Homeland Security Act (HSA).

This section formally codifies the NCCIC’s cyber incident response teams. The cyber hunt and incident response teams can provide, as appropriate and upon request: assistance to owners and operators following a cyber-incident; identification of cyber risk and unauthorized cyber activity; risk management and mitigation strategies for private sector entities; overall recommendations for network and system controls; and other capabilities that may be deemed appropriate all of which are on a voluntary, requested basis. The Committee intends to continue to support the work of these important teams with the formal authorization of this program.

This section also authorizes the Secretary to utilize private sector cybersecurity specialists on the cyber hunt and incident response teams. The Committee intends for the cyber hunt and incident response teams to work hand in hand with private sector cybersecurity specialists, when the Secretary deems necessary. The Committee intends for this provision to increase the talent pool from which DHS can draw in order to continue to accomplish the Department’s cybersecurity mission.

This section requires the NCCIC to continually assess and assign metrics to the cyber incident response team’s operations. This section requires the Center to submit to the U.S. House of Representatives Committee on Homeland Security and U.S. Senate Committee on Homeland Security and Governmental Affairs, for the first four years after the enactment of this bill, information on the activities of these teams. The NCCIC is required to provide information on metrics, the total number of incident response requests received, the number of incident response tickets opened, all interagency staffing of incident response teams, and the interagency collaborations established to support incident response teams.

No additional funds are authorized to carry out the requirements of this Act.

### CHANGES IN EXISTING LAW MADE BY THE BILL, AS REPORTED

In compliance with clause 3(e) of rule XIII of the Rules of the House of Representatives, changes in existing law made by the bill, as reported, are shown as follows (existing law proposed to be omitted is enclosed in black brackets, new matter is printed in italic, and existing law in which no change is proposed is shown in roman):

### **HOMELAND SECURITY ACT OF 2002**

\* \* \* \* \*

## **TITLE II—INFORMATION ANALYSIS AND INFRASTRUCTURE PROTECTION**

\* \* \* \* \*

### **Subtitle C—Information Security**

\* \* \* \* \*

#### **SEC. 227. NATIONAL CYBERSECURITY AND COMMUNICATIONS INTEGRATION CENTER.**

- (a) **DEFINITIONS.**—In this section—
  - (1) the term “cybersecurity risk”—
    - (A) means threats to and vulnerabilities of information or information systems and any related consequences caused by or resulting from unauthorized access, use, disclosure, degradation, disruption, modification, or destruction of such information or information systems, including such related consequences caused by an act of terrorism; and
    - (B) does not include any action that solely involves a violation of a consumer term of service or a consumer licensing agreement;
  - (2) the terms “cyber threat indicator” and “defensive measure” have the meanings given those terms in section 102 of the Cybersecurity Act of 2015;
  - (3) the term “incident” means an occurrence that actually or imminently jeopardizes, without lawful authority, the integrity, confidentiality, or availability of information on an information system, or actually or imminently jeopardizes, without lawful authority, an information system;
  - (4) the term “information sharing and analysis organization” has the meaning given that term in section 212(5);
  - (5) the term “information system” has the meaning given that term in section 3502(8) of title 44, United States Code; and
  - (6) the term “sharing” (including all conjugations thereof) means providing, receiving, and disseminating (including all conjugations of each of such terms).
- (b) **CENTER.**—There is in the Department a national cybersecurity and communications integration center (referred to in this section as the “Center”) to carry out certain responsibilities of the Under Secretary appointed under section 103(a)(1)(H).
- (c) **FUNCTIONS.**—The cybersecurity functions of the Center shall include—
  - (1) being a Federal civilian interface for the multi-directional and cross-sector sharing of information related to cyber threat indicators, defensive measures, cybersecurity risks, incidents, analysis, and warnings for Federal and non-Federal entities, including the implementation of title I of the Cybersecurity Act of 2015;
  - (2) providing shared situational awareness to enable real-time, integrated, and operational actions across the Federal

Government and non-Federal entities to address cybersecurity risks and incidents to Federal and non-Federal entities;

(3) coordinating the sharing of information related to cyber threat indicators, defensive measures, cybersecurity risks, and incidents across the Federal Government;

(4) facilitating cross-sector coordination to address cybersecurity risks and incidents, including cybersecurity risks and incidents that may be related or could have consequential impacts across multiple sectors;

(5)(A) conducting integration and analysis, including cross-sector integration and analysis, of cyber threat indicators, defensive measures, cybersecurity risks, and incidents; and

(B) sharing the analysis conducted under subparagraph (A) with Federal and non-Federal entities;

(6) upon request, providing timely technical assistance, risk management support, and incident response capabilities to Federal and non-Federal entities with respect to cyber threat indicators, defensive measures, cybersecurity risks, and incidents, which may include attribution, mitigation, and remediation;

(7) providing information and recommendations on security and resilience measures to Federal and non-Federal entities, including information and recommendations to—

(A) facilitate information security;

(B) strengthen information systems against cybersecurity risks and incidents; and

(C) sharing cyber threat indicators and defensive measures;

(8) engaging with international partners, in consultation with other appropriate agencies, to—

(A) collaborate on cyber threat indicators, defensive measures, and information related to cybersecurity risks and incidents; and

(B) enhance the security and resilience of global cybersecurity;

(9) sharing cyber threat indicators, defensive measures, and other information related to cybersecurity risks and incidents with Federal and non-Federal entities, including across sectors of critical infrastructure and with State and major urban area fusion centers, as appropriate;

(10) participating, as appropriate, in national exercises run by the Department; and

(11) in coordination with the Office of Emergency Communications of the Department, assessing and evaluating consequence, vulnerability, and threat information regarding cyber incidents to public safety communications to help facilitate continuous improvements to the security and resiliency of such communications.

**(d) COMPOSITION.—**

(1) IN GENERAL.—The Center shall be composed of—

(A) appropriate representatives of Federal entities, such as—

(i) sector-specific agencies;

(ii) civilian and law enforcement agencies; and

(iii) elements of the intelligence community, as that term is defined under section 3(4) of the National Security Act of 1947 (50 U.S.C. 3003(4));

(B) appropriate representatives of non-Federal entities, such as—

- (i) State, local, and tribal governments;
- (ii) information sharing and analysis organizations, including information sharing and analysis centers;
- (iii) owners and operators of critical information systems; and
- (iv) private entities, *including cybersecurity specialists*;

(C) components within the Center that carry out cybersecurity and communications activities;

(D) a designated Federal official for operational coordination with and across each sector;

(E) an entity that collaborates with State and local governments on cybersecurity risks and incidents, and has entered into a voluntary information sharing relationship with the Center; and

(F) other appropriate representatives or entities, as determined by the Secretary.

(2) INCIDENTS.—In the event of an incident, during exigent circumstances the Secretary may grant a Federal or non-Federal entity immediate temporary access to the Center.

(f) CYBER INCIDENT RESPONSE TEAMS.—

(1) IN GENERAL.—*The Center shall maintain cyber hunt and incident response teams for the purpose of providing, as appropriate and upon request, assistance, including the following:*

(A) Assistance to asset owners and operators in restoring services following a cyber incident.

(B) The identification of cybersecurity risk and unauthorized cyber activity.

(C) Mitigation strategies to prevent, deter, and protect against cybersecurity risks.

(D) Recommendations to asset owners and operators for improving overall network and control systems security to lower cybersecurity risks, and other recommendations, as appropriate.

(E) Such other capabilities as the Under Secretary appointed under section 103(a)(1)(H) determines appropriate.

(2) CYBERSECURITY SPECIALISTS.—*The Secretary may include cybersecurity specialists from the private sector on cyber hunt and incident response teams.*

(3) ASSOCIATED METRICS.—*The Center shall continually assess and evaluate the cyber incident response teams and their operations using robust metrics.*

(4) SUBMITTAL OF INFORMATION TO CONGRESS.—*Upon the conclusion of each of the first four fiscal years ending after the date of the enactment of this subsection, the Center shall submit to the Committee on Homeland Security of the House of Representatives and the Homeland Security and Governmental Affairs Committee of the Senate, information on the metrics used for evaluation and assessment of the cyber incident response teams and operations pursuant to paragraph (3), including the*

*resources and staffing of such cyber incident response teams. Such information shall include each of the following for the period covered by the report:*

(A) *The total number of incident response requests received.*

(B) *The number of incident response tickets opened.*

(C) *All interagency staffing of incident response teams.*

(D) *The interagency collaborations established to support incident response teams.*

(e) PRINCIPLES.—In carrying out the functions under subsection (c), the Center shall ensure—

(1) to the extent practicable, that—

(A) timely, actionable, and relevant cyber threat indicators, defensive measures, and information related to cybersecurity risks, incidents, and analysis is shared;

(B) when appropriate, cyber threat indicators, defensive measures, and information related to cybersecurity risks, incidents, and analysis is integrated with other relevant information and tailored to the specific characteristics of a sector;

(C) activities are prioritized and conducted based on the level of risk;

(D) industry sector-specific, academic, and national laboratory expertise is sought and receives appropriate consideration;

(E) continuous, collaborative, and inclusive coordination occurs—

(i) across sectors; and

(ii) with—

(I) sector coordinating councils;

(II) information sharing and analysis organizations; and

(III) other appropriate non-Federal partners;

(F) as appropriate, the Center works to develop and use mechanisms for sharing information related to cyber threat indicators, defensive measures, cybersecurity risks, and incidents that are technology-neutral, interoperable, real-time, cost-effective, and resilient;

(G) the Center works with other agencies to reduce unnecessarily duplicative sharing of information related to cyber threat indicators, defensive measures, cybersecurity risks, and incidents; and;

(H) the Center designates an agency contact for non-Federal entities;

(2) that information related to cyber threat indicators, defensive measures, cybersecurity risks, and incidents is appropriately safeguarded against unauthorized access or disclosure; and

(3) that activities conducted by the Center comply with all policies, regulations, and laws that protect the privacy and civil liberties of United States persons, including by working with the Privacy Officer appointed under section 222 to ensure that the Center follows the policies and procedures

specified in subsections (b) and (d)(5)(C) of section 105 of the Cybersecurity Act of 2015.

**[(f)] (g) NO RIGHT OR BENEFIT.—**

(1) IN GENERAL.—The provision of assistance or information to, and inclusion in the Center, *or any team or activity of the Center*, of, governmental or private entities under this section shall be at the sole and unreviewable discretion of the Under Secretary appointed under section 103(a)(1)(H).

(2) CERTAIN ASSISTANCE OR INFORMATION.—The provision of certain assistance or information to, or inclusion in the Center, *or any team or activity of the Center*, of, one governmental or private entity pursuant to this section shall not create a right or benefit, substantive or procedural, to similar assistance or information for any other governmental or private entity.

**[(g)] (h) AUTOMATED INFORMATION SHARING.—**

(1) IN GENERAL.—The Under Secretary appointed under section 103(a)(1)(H), in coordination with industry and other stakeholders, shall develop capabilities making use of existing information technology industry standards and best practices, as appropriate, that support and rapidly advance the development, adoption, and implementation of automated mechanisms for the sharing of cyber threat indicators and defensive measures in accordance with title I of the Cybersecurity Act of 2015.

(2) ANNUAL REPORT.—The Under Secretary appointed under section 103(a)(1)(H) shall submit to the Committee on Homeland Security and Governmental Affairs of the Senate and the Committee on Homeland Security of the House of Representatives an annual report on the status and progress of the development of the capabilities described in paragraph (1). Such reports shall be required until such capabilities are fully implemented.

**[(h)] (i) VOLUNTARY INFORMATION SHARING PROCEDURES.—**

**(1) PROCEDURES.—**

(A) IN GENERAL.—The Center may enter into a voluntary information sharing relationship with any consenting non-Federal entity for the sharing of cyber threat indicators and defensive measures for cybersecurity purposes in accordance with this section. Nothing in this subsection may be construed to require any non-Federal entity to enter into any such information sharing relationship with the Center or any other entity. The Center may terminate a voluntary information sharing relationship under this subsection, at the sole and unreviewable discretion of the Secretary, acting through the Under Secretary appointed under section 103(a)(1)(H), for any reason, including if the Center determines that the non-Federal entity with which the Center has entered into such a relationship has violated the terms of this subsection.

(B) NATIONAL SECURITY.—The Secretary may decline to enter into a voluntary information sharing relationship under this subsection, at the sole and unreviewable discretion of the Secretary, acting through the Under Secretary appointed under section 103(a)(1)(H), for any reason, including if the Secretary determines that such is appropriate for national security.

(2) VOLUNTARY INFORMATION SHARING RELATIONSHIPS.—A voluntary information sharing relationship under this subsection may be characterized as an agreement described in this paragraph.

(A) STANDARD AGREEMENT.—For the use of a non-Federal entity, the Center shall make available a standard agreement, consistent with this section, on the Department's website.

(B) NEGOTIATED AGREEMENT.—At the request of a non-Federal entity, and if determined appropriate by the Center, at the sole and unreviewable discretion of the Secretary, acting through the Under Secretary appointed under section 103(a)(1)(H), the Department shall negotiate a non-standard agreement, consistent with this section.

(C) EXISTING AGREEMENTS.—An agreement between the Center and a non-Federal entity that is entered into before the date of enactment of this subsection, or such an agreement that is in effect before such date, shall be deemed in compliance with the requirements of this subsection, notwithstanding any other provision or requirement of this subsection. An agreement under this subsection shall include the relevant privacy protections as in effect under the Cooperative Research and Development Agreement for Cybersecurity Information Sharing and Collaboration, as of December 31, 2014. Nothing in this subsection may be construed to require a non-Federal entity to enter into either a standard or negotiated agreement to be in compliance with this subsection.

[(i)] (j) DIRECT REPORTING.—The Secretary shall develop policies and procedures for direct reporting to the Secretary by the Director of the Center regarding significant cybersecurity risks and incidents.

[(j)] (k) REPORTS ON INTERNATIONAL COOPERATION.—Not later than 180 days after the date of enactment of this subsection, and periodically thereafter, the Secretary of Homeland Security shall submit to the Committee on Homeland Security and Governmental Affairs of the Senate and the Committee on Homeland Security of the House of Representatives a report on the range of efforts underway to bolster cybersecurity collaboration with relevant international partners in accordance with subsection (c)(8).

[(k)] (l) OUTREACH.—Not later than 60 days after the date of enactment of this subsection, the Secretary, acting through the Under Secretary appointed under section 103(a)(1)(H), shall—

(1) disseminate to the public information about how to voluntarily share cyber threat indicators and defensive measures with the Center; and

(2) enhance outreach to critical infrastructure owners and operators for purposes of such sharing.

[(l)] (m) CYBERSECURITY OUTREACH.—

(1) IN GENERAL.—The Secretary may leverage small business development centers to provide assistance to small business concerns by disseminating information on cyber threat indicators, defense measures, cybersecurity risks, incidents, analyses, and warnings to help small business concerns in developing or

enhancing cybersecurity infrastructure, awareness of cyber threat indicators, and cyber training programs for employees.

(2) DEFINITIONS.—For purposes of this subsection, the terms “small business concern” and “small business development center” have the meaning given such terms, respectively, under section 3 of the Small Business Act.

[(m)] (n) COORDINATED VULNERABILITY DISCLOSURE.—The Secretary, in coordination with industry and other stakeholders, may develop and adhere to Department policies and procedures for coordinating vulnerability disclosures.

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